PTC/SB/08A (08-00)
Approved for use through 10/31/2002, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

1

Sheet

20

4.466.547

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

of

2

Complete If Known **Application Number** 10/054 203 November 13, 2001 Filing Date First Named Inventor Gregory Sprehe Group Art Unit 1761 n/a Examiner Name Attorney Docket Number 21276.02.9047

U.S. PATENT DOCUMENTS U.S. Patent Document Pages, Columns, Lines, Where Relevant Passages or Relevant Date of Publication of Cite Name of Patentee or Applicant Cited Document of Cited Document MM-DD-YYYY Figures Appear 12/11/2001 6.328.082 Lafond 6,050,432 Koehnke 04/18/2000 5.983.965 ~ Patrick 11/16/1999 3 Machacek 07/25/1995 4 5.435.864 5,385,251 01/31/1995 Dunn Patel 5.167.657 12/01/1992 7 5.020.680 Bale 06/04/1991 03/19/1991 D 315.601 v McCoy et al. 09/04/1990 D 310.417 ~ Herritz 07/31/1990 4.944.418 Wallace 11 4,923,701 VanErden 05/08/1990 12 Fremin 04/24/1990 4.919.983 McCoy et al. 09/26/1989 4.869.912 12/08/1987 14 White et al 4.711.359 15 Yanase 08/18/1987 4,686,814 07/15/1986 16 4.600.104 ~ Yanase Cabemoch et al. 4.558.792 12/17/1985 17 06/18/1985 18 4.523.377 Soletzer et al 02/26/1985 / 19 4.501.585 V Friedman Klittich 08/21/1984

				FO	REIGN PATENT DOCUMEN	TS		
Examiner	Cite		Foreign Patent Do			Date of Publication of	Pagas, Columna, Lines, Where Relevant Passages or Relevant Figures Appear	7%
Initials"	No.1	Office ³	Number ⁴	Kind Code (# known		Cited Document MM-DD-YYYY		16
WII		DE	3727321		Rometsch	03/02/1989		$\perp x$
MY:		EP	0332341		Jezuchowski	09/13/1989		\mathcal{X}
							<u> </u>	Ľ
								+
		Ш						+-
		\vdash				ļ		+-
_		Н						┿
	-	Н				-		+
-		1		-				\top

,

			104	J
*EXAMINER: tritial if reference considered, whether or not citation is in conformance with MPE considered. Include copy of this form with next communication to spokeant.	P 609. Draw line	through citation	(if not in conformance and	n

**Unique calation designation number. * See attached fortis of U.S. Petent Documents. * Enter Office that Issued the document, by the bre-futer code (PIDP) Schmidt ST.3. * For I prepare patter document, be indication of the year of the intig or the Sempore must immode the serial number of the pattern document. **United of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible. * Applicate it is place a check must here if English integrape Timulations in standard.

(use as many sheets as necessary)

of

2

First Named Inventor

Attorney Docket Number

Group Art Unit

Examiner Name

Gregory Sprehe

ments o

1761

n/a

PRATE TRADE

Sheet

21276.02.9047 U.S. PATENT DOCUMENTS U.S. Patent Document Cite Name of Patentee or Applicant Date of Publication of Kind Code Pages, Columns, Lines, No.1 of Cited Document Cited Document Where Rate Passages or Relevant 4,339,046 MM-DD-YYYY Coen Figures Appear 07/13/1982 4,238,040 Fitzpatrick 23 12/09/1980 4,201,299 Bumgamer et al 05/06/1980 24 3,822,806 Grimes 07/09/1974 3,790,017 Fitzpatrick et al. 26 02/05/1974 3,776,408 Wald 27 3,742,950 12/04/1973 Endrody 28 3,672,122 07/03/1973 Berger et al. 29 06/27/1972 (29 (1) 30 3,204,855 **Boynton** 09/07/1965 3,117,874 Horan 01/14/1964

Examiner Initials*	Cite No.1	FOR Foreign Patent Document				EIGN PATENT DOCUMENTS					
		Office ³	Number ⁴	Kind Cod (# known	1 4	Name of Patentee or pplicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T,		
		_		_	+			r Suites Appear	H		
				-	-				⊢		
		_			-				⊢		
\Box T				-+-	+				⊢		
-					+				┝		
_	\Box			-+	-				_		
-	\Box				_				_		
-	_				_				_		
					_						
				_	_						

Signature Date EXAMINER: Initial if reference considered, whether or not obtain is in conformance with MPEP 609. Draw line through citation if not in conformance and not Considered considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are negatived to complete this term should be sent to the Chief Information Officer, U. S. Patient and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioners to Business the State of Chief Chi

^{1.} Using under designation number, 1 See started Winds of U.S. Patent Documents, 1 Enter Office that issued the document, by the two-later code (MPDO Searcher ST.S.). For signature patent documents, the Indication of the year of the Imper of the Emperor must precise the serial number of possible of Comment, 1 Men of Gocuments by the appropriate symbols and the document under WIPO Standard ST. 16 if possible, 4 Applicant is to place a check mark here if English tanguage Translation is situated.